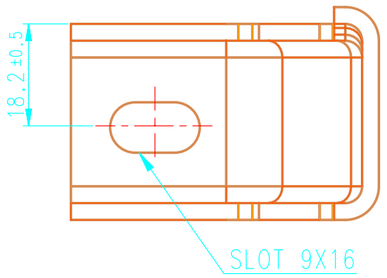
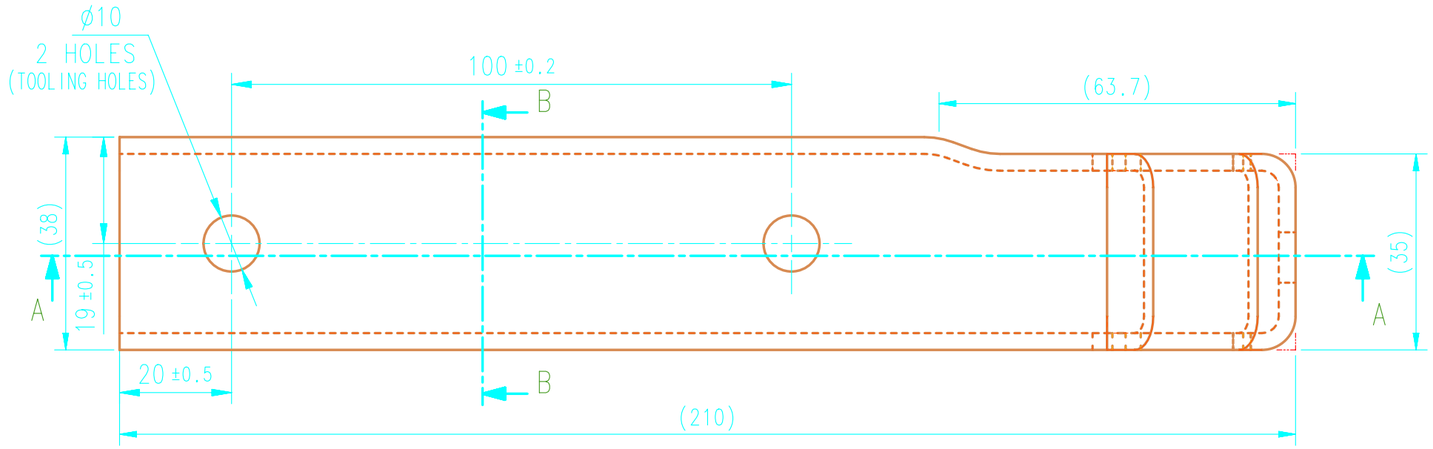
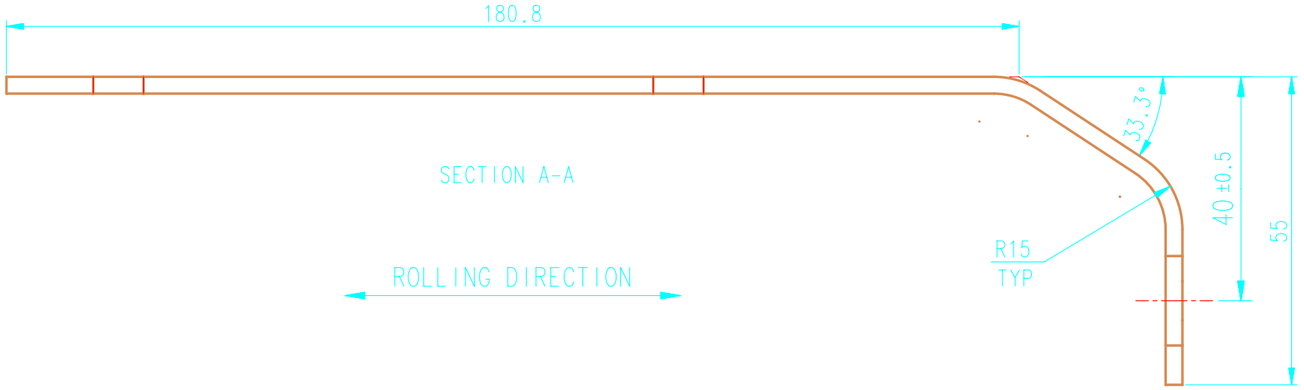
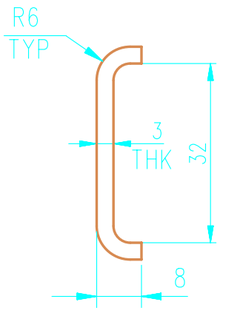






SECTION A-A

ROLLING DIRECTION



SECTION B-B

ISOMETRIC VIEW
SCALE 1:4

UNSPECIFIED TOLERANCES FOR PARTS

1.	FORMING TO FORMING	
	<500	±0.5
	>500	±0.8
2	CD BETWEEN HOLES	
	IN ONE PLANE	±0.2
	IN DIFF PLANES	±0.5
3.	FORM TO PIERCE	±0.5
4.	ANGULAR TOLERANCE	±1°
5.	HOLE SIZES	+0.2/-0
6.	SLOT SIZES	±0.8
7.	GENERAL TOLEARANCE	
	UP TO 300	±0.8
	ABOVE 300	±1.0
8.	FLANGE WIDTH	+1.0/-0.7
9.	JOGGLE DEPTH	+0.3/0

DEVELOPMENT SIZE : 247X42X3 mm

NOTE:-
1. NON DIMENSIONAL PART INFORMATION SHOWN ON THE DRAWING IS FOR REFERENCE ONLY.
2. ALL UNSPECIFIED OUTSIDE RADII SHOULD BE ONE METAL THICKNESS.
3. PART MUST BE FREE FROM FRACTURE, FLASH, SHARP EDGES & ANY SURFACE IMPERFECTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.
4. PART MUST BE FREE FROM STRETCHING, SCORING MARKS & WRINKLES.

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ER14C0002710	AB		PRODUCTION RELEASE	OVK	OVK	RNM	01/07/14
ECN11P010084	AA1		AS PER LO FEEDBACK	OVK	OVK	RNM	26/03/11

<SC> : SIGNIFICANT CHARACTERISTICS ▽ : CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.		LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
OVER		-	10	50	120	400
UPTO		10	50	120	400	-
f	FINE (X.XXX)	±1°	±0°30′	±0°20′	±0°10′	±0°5′
m	MEDIUM (X.XX)					
c	COARSE (X.X)	±1°30′	±1°	±0°30′	±0°15′	±0°10′
v	VERY COARSE (X)	±3°	±2°	±1°	±0°30′	±0°20′

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3

MAHINDRA & MAHINDRA LIMITED

TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO :	PART NO. :
ER14C0002710	007541857C1

PART NAME : FLOOR PANEL REAR STIFFNER LH

MATERIAL :	HEAT TREATMENT :
MM11D, 3.0mm THK. AS PER G 00 0169	------

2011	NAME	SIGN	DATE
CAD ENGG.	N N K		26/02/2011
DESIGNER	O V K		26/02/2011
CHECKER	O V K		26/02/2011
APPR.BY	R N M		26/02/2011

FIRST USED TRCR. MODEL: M-STAR

SCALE 1:1

SHEET 1 OF 1

UNIT QTY. : 1/ASSY.

WEIGHT : 0.242 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE No -